



Mississippi Delta Region, LA

• Project Status:

Completion of construction project is scheduled for FY 07.

Diversions began July 2002.

• Project Issues: None

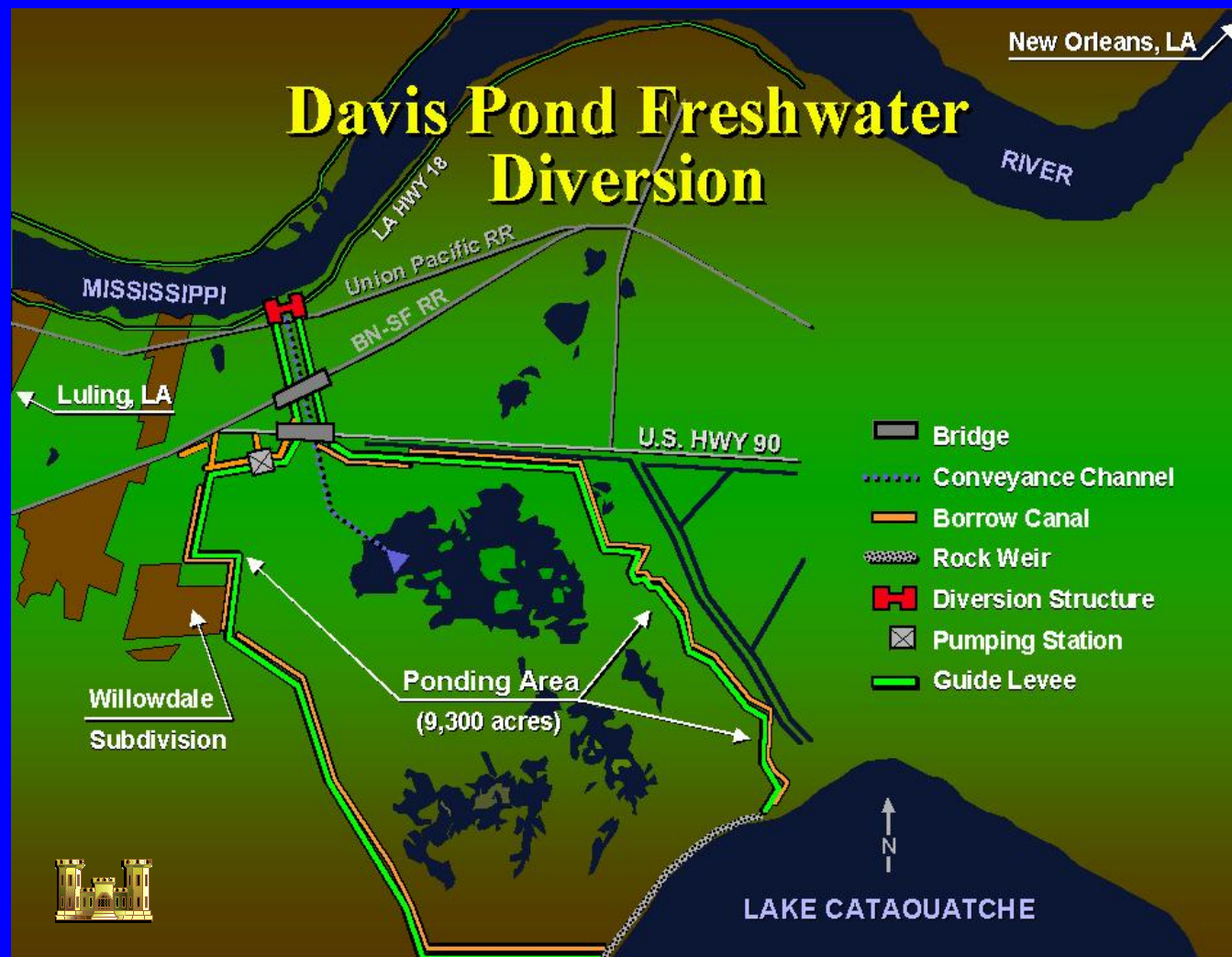
• Project Federal Cost:

\$108.7M

• FY 06 Budget: \$2.2M

• FY 06 Funds Required:

\$3.7M to attain 100% operating capacity.





Project Fact Sheet

U.S. Army Corps of Engineers
New Orleans District, CEMVN-PM-M
P.O. Box 60267
New Orleans, LA 70160-0267

Date: March 2005

Mississippi Delta Region – Davis Pond Freshwater Diversion Structure – St. Charles Parish, LA

PROJECT AUTHORITY: The project was authorized by the Flood Control Act of 1928, the Flood Control Act of 1965, and further modified by the Water Resources Development Acts of 1986 and 1996 (Sec 365).

PROJECT SPONSOR: The Louisiana Department of Natural Resources (LDNR) is cost-sharing by contributing 25% of the total first costs for the work.

PROJECT LOCATION: The proposed work is located on the west bank of the Mississippi River in St. Charles Parish, at Mile 118.4 Above Head of Passes.

PROJECT PURPOSE: The Diversion Structure will allow controlled amounts of Mississippi River water to flow into the upper Barataria Basin, as needed for the purpose of reducing saltwater intrusion and improving the fish and wildlife habitat in the Barataria Basin.

PROJECT FEATURES: In addition to Construction of the 10,650 cubic foot per second (cfs) Diversion Structure, there is a guide levee system over 19 miles long to contain the diversion flows, a diversion channel approximately 2.2 miles long, one railroad bridge, one highway bridge, a 570 cfs storm water pumping station, a rock weir on the shore of Lake Cataouatche that is 1.8 miles long, and a ponding area covering 9,300 acres. There will also be a four-year pre-diversion and four-year post-diversion biological, hydrologic water and sediment quality monitoring feature, along with an oyster bed relocation feature for oyster leases adversely affected by the freshwater diversions.

PROJECT COSTS:	<u>Total Delta Region Project</u>	<u>Davis Pond</u>
Total Federal Cost	\$108,750,000	\$ 91,200,000
Total Non-Federal (LDNR) Cost	\$ 36,250,000	\$ 30,400,000
Total Project Cost	\$145,000,000	\$121,600,000

PROJECT BUDGET/SCHEDULE: Diversions began in July 2002. \$2.2 million of funds in FY 2005 are being used to continue second lift levee and gabion repair contracts, and post construction monitoring. \$3.7 million could be used in FY 2006 to complete levee raises necessary to allow operation of the structure at the full capacity, West guide levee 2nd Lift, floodwall capping and construction of the site operations building.

PROJECT ISSUES: None